

REMARKS

I. Amendments to the Specification:

The specification has been amended to correct minor clerical/typographical errors. In addition, the specification has been amended to add a revised Sequence Listing (*see, Attachment A*). A statement in accordance with 37 C.F.R. §§ 1.821-1.825 is attached as **Attachment B**. A computer readable copy of the Sequence Listing is also attached.

The previously filed Sequence Listing (submitted September 6, 2002) had several errors when compared to the sequences in the application-as-filed. Specifically:

(i) in SEQ ID NO:2 (page 2 of Sequence Listing submitted September 6, 2002), the second amino acid should be "Gln" instead of "Gly" (*see, page 56 of the application, line 3*).

Accordingly, in the presently submitted Sequence Listing, this correction has been made.

(ii) in SEQ ID NO:6 (pages 5-6 of Sequence Listing submitted September 6, 2002), there is a stop codon between "Lys 279" and "Met 280" (*see, page 83 of the application, line 32*).

Accordingly, in the presently submitted Sequence Listing, all amino acids following the stop codon (*i.e.*, all amino acids after Lys 279) have been deleted.

(iii) in SEQ ID NO:8 (pages 6-7 of Sequence Listing submitted September 6, 2002), there should be an "Arg" residue inserted between "Pro 153" and "Tyr 154," and the "Arg" residue in the Sequence Listing at position 155 should be deleted (*see, page 121 of the application, line 10*).

Accordingly, in the presently submitted Sequence Listing, these corrections have been made.

(iv) in SEQ ID NO:49 (page 20 of Sequence Listing submitted September 6, 2002), the "Ser" residue at position 8 should be deleted (*see, Figure 2 of the application*). Accordingly, in the presently submitted Sequence Listing, this correction has been made.

(v) in SEQ ID NO:52 (page 22 of Sequence Listing submitted September 6, 2002), there should be a stop codon between "Leu 141" and "Tyr 142" (*see*, Figure 2 of the application). Accordingly, in the presently submitted Sequence Listing, all amino acids following the stop codon (*i.e.*, all amino acids after Leu 141) have been deleted.

(vi) in SEQ ID NO:55 (page 23 of Sequence Listing submitted September 6, 2002), please note that <223> incorrectly indicates that the sequence disclosed is DI-FRIL, when in fact it is the mannose lectin of Gowda et al.

No new matter has been added by way of these amendments to the specification.

II. Amendments to the Claims:

Claims 74 and 76-84 have been allowed in the instant application (*see*, Notice of Allowability of December 16, 2004).

Claims 85-87 have been newly added. The new claims are dependent claims of claims 74 and 84 that recite each individual member of the Markush group of claims 74 and 84. No new matter has been added.

III. Incorrect Attorney Docket Number:

The Notice of Allowance and the Patent Application Information Retrieval System (PAIR) incorrectly list the Attorney Docket No. for the instant application as 108.236.119. The correct Attorney Docket No. is 108236.119US1.

IV. Correction of Entity Status:

Applicants note that this application currently has large entity status.

V. Drawings:

In response to a rejection by the Official Draftsperson of the originally filed drawings indicated in the Office Action of March 11, 2003, Applicants submitted new drawings with their response of September 11, 2003. Applicants would like clarification from the Examiner whether these drawings are acceptable to the Patent Office.

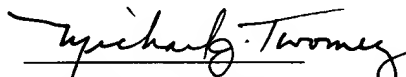
CONCLUSION

Applicants believe that no fees are required with the instant filing. However, in the event that any additional fees are required to maintain the pendency of this application, the Commissioner is hereby authorized to charge any such fees, or to credit any overpayments, to Attorney Deposit Account No. 08-0219.

Applicants respectfully request entry of the instant amendments to the specification and claims. If the Examiner believes that a telephone interview would be of assistance, the undersigned attorney would be grateful for the opportunity to discuss any outstanding issues.

Respectfully submitted,
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U.S. Appln. No. 09/476,485

Our Ref. No.: PHY-003US1/108236.119

Amendment After Allowance dated March 14, 2005



ATTACHMENT A

Attached is a copy of the revised Sequence Listing for the instant application. Please replace the prior Sequence Listing with the attached Listing.

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Amendment After Allowance dated March 14, 2005



ATTACHMENT B

Attached is a statement with respect to the Sequence Listing in accordance with 37

C.F.R. §§ 1.821-1.825.